

Sheet 1 of 2

INFORMATION DISCLOSURE CITATION  
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Doctet Number (Optional) **FUJI:180A** SERIAL NO.: **10/735,501**

APPLICANT(s) **Yasuhiko ONISHI et al.**

FILING DATE: **December 12, 2003** Group Art Unit **2811**

APR 01 2004  
PATENT & TRADEMARK OFFICE

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	Ref	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF
<i>Mew</i>	US	6,184,555 B1	2/01	Tihanyi et al.	257	342	
	US	6,097,063	8/00	Fujihira	257	339	
	US	6,081,009 A	6/00	Neilson	257	341	
	US	5,141,889 A	8/92	Terry et al.	437	31	
	US	5,286,655 A	2/94	Tsunoda	437	6	
	US	5,292,672 A	3/94	Akiyama et al.	437	31	
	US	6,307,246 B1	10/01	Nitta et al.	257	493	
	US	2001-0046739	11/01	Miyasaka et al.	438	268	
<i>Y</i>	US	6,551,909 B1	4/03	Fujihira	438	510	

FOREIGN PATENT DOCUMENTS

	REF	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
<i>Mew</i>	EP	0053854	2/86	EPO				
<i>Y</i>	JP	3-105975 A	5/91	JAPAN (English Abstract)			X	

OTHER DOCUMENT(S) (Including Author, Title, Date, Pertinent Pages, Etc.)

<i>Mew</i>		"Theory of Semiconductor Superjunction Devices"; Tatsuhiko FUJIHIRA; Jpn. J. Appl. Phys. Vol. 36 (1997), Part 1 No. 10, October 1997; pgs. 6254-6262.

EXAMINER *Matthew E. Wane* DATE CONSIDERED *11/28/04*

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

## INFORMATION DISCLOSURE CITATION

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## U.S. PATENT DOCUMENTS

EXAMINER INITIAL	Ref	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF
MEW	US	5,798,554	8/98	Grimaldi et al.	257	329	
	US	2001-0028083	2/01	Onishi et al.	257	328	
	US	5,183,769	2/93	Rutter et al.	438	138	
	US	6,475,864	11/02	Sato et al.	438	268	
	US	6,207,994 B1	3/01	Rumennik et al.	257	342	
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	US	6,274,904	8/01	Tihanyi	257	329	
	US	4,754,310	6/88	Coe	357	13	
Y	US	5,438,215	8/95	Tihanyi	257	401	

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	REF	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
MEW	JP	401272158 A	10/89	JAPAN (English Abstract)			X	
	JP	2000-40822 A	2/00	JAPAN (English Abstract)			X	
	JP	10-223896 A	8/98	JAPAN (English Abstract)			X	
	JP	54-22179 A	2/79	JAPAN (English Abstract)			X	
	JP	1-93169 A	4/89	JAPAN (English Abstract)			X	
Y								

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11/28/04

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